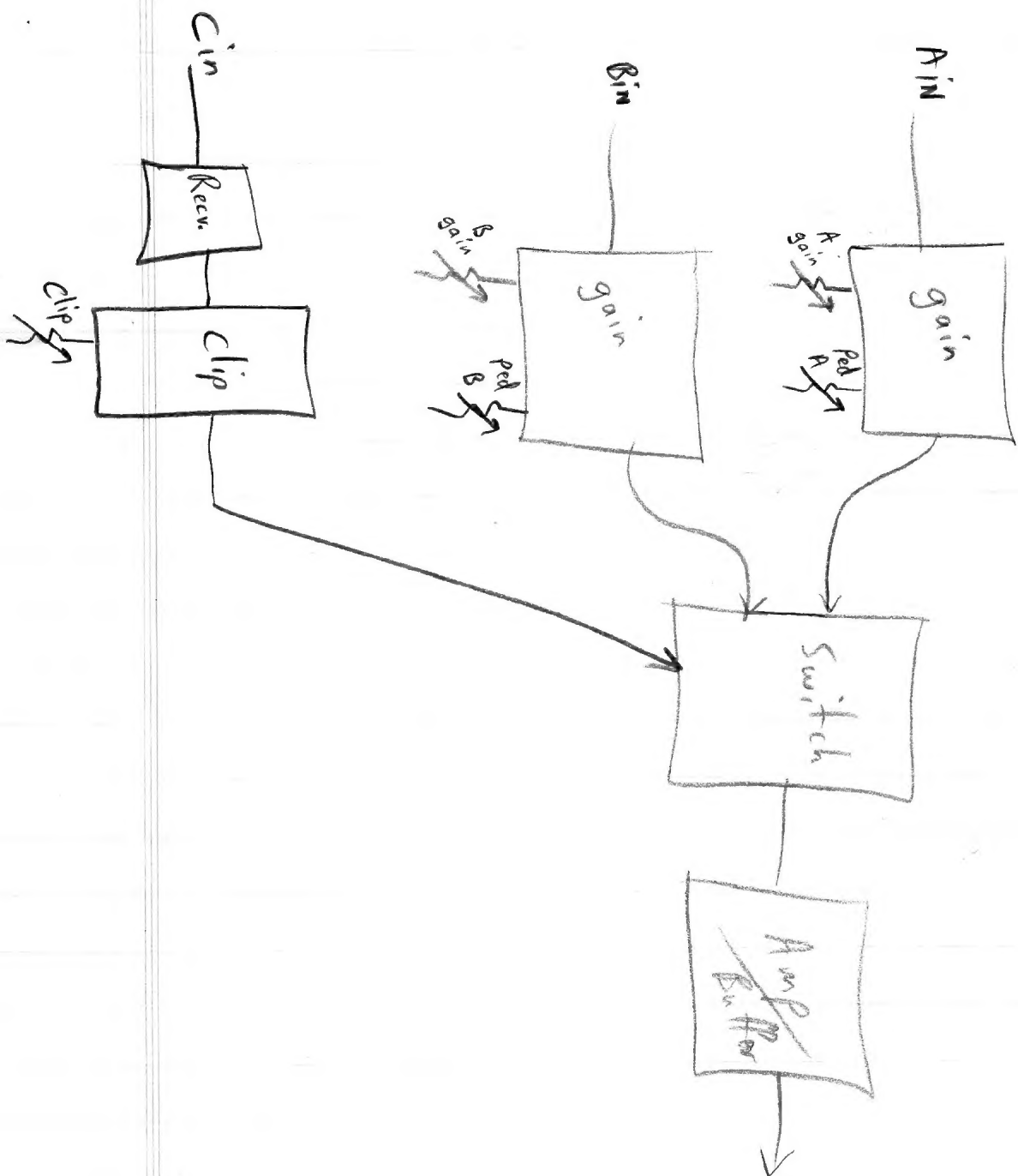
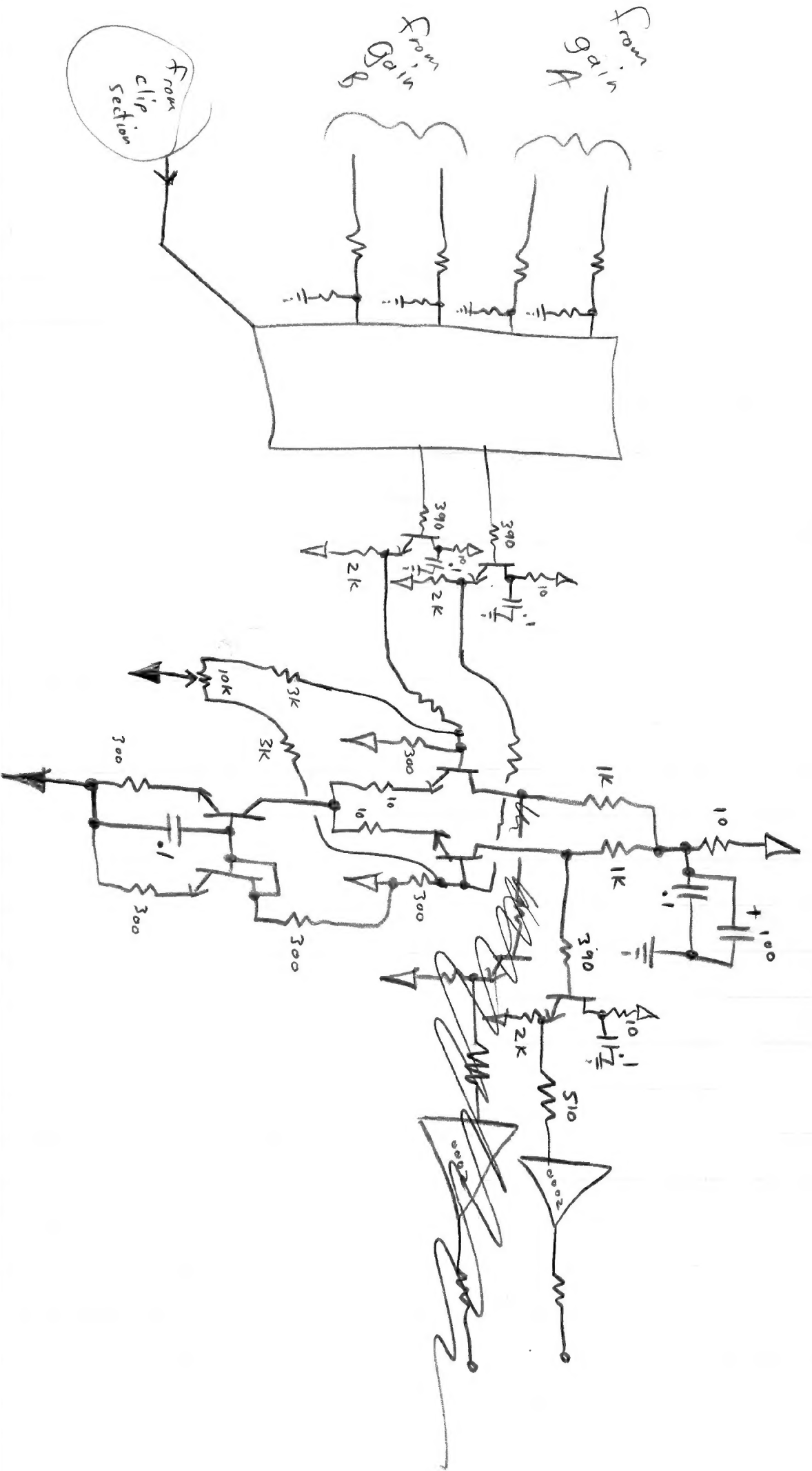


HK-1



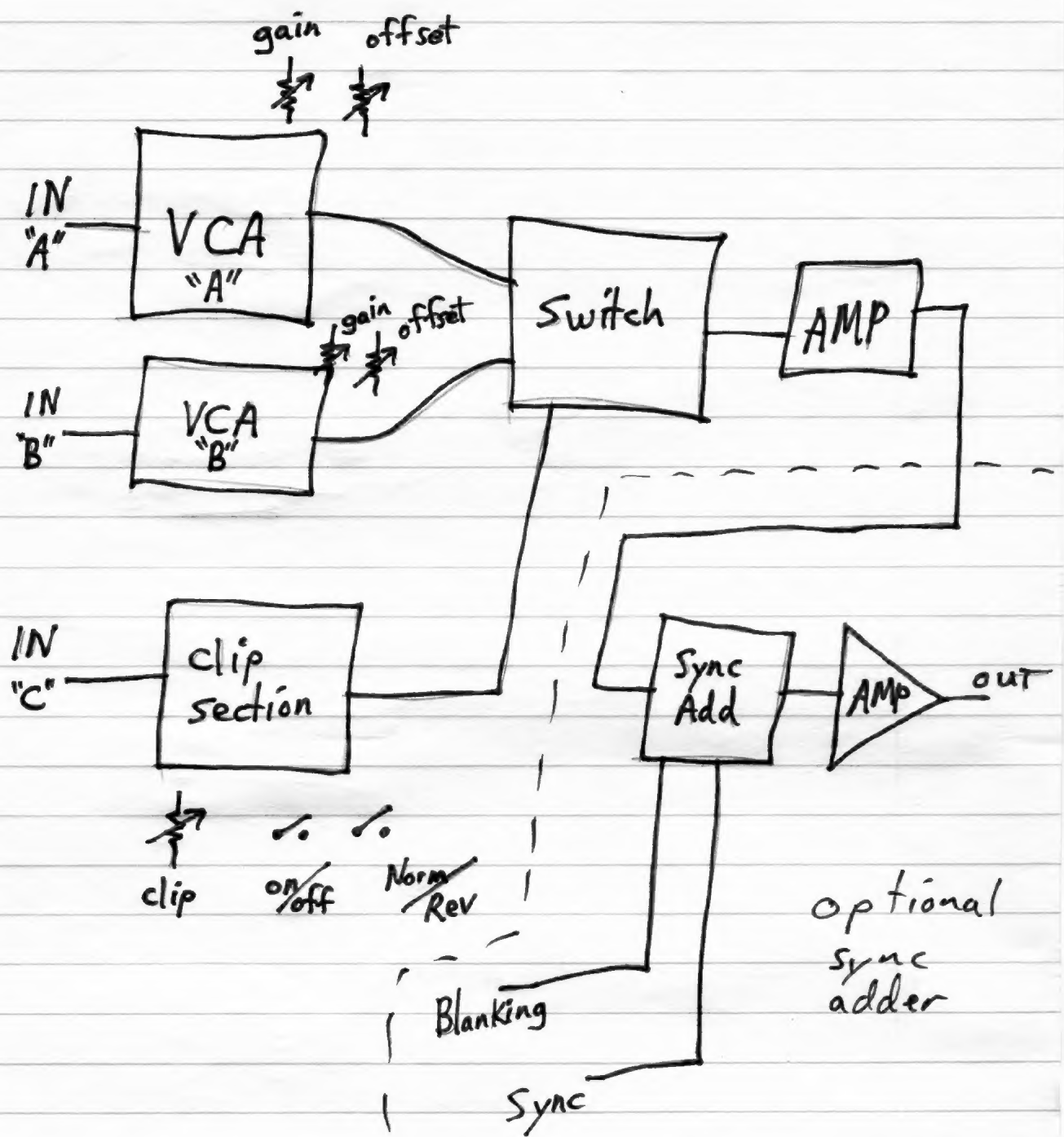


HK-1



# H.E.K. block diagram

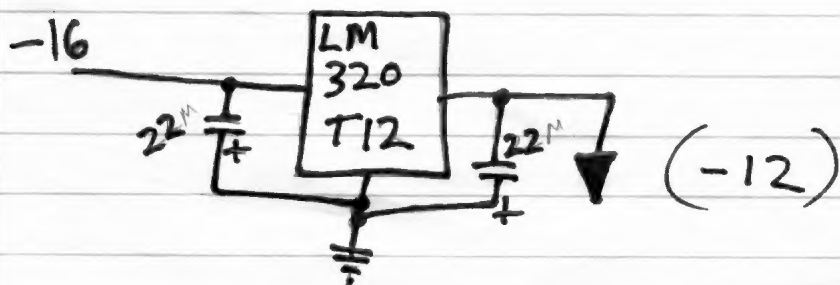
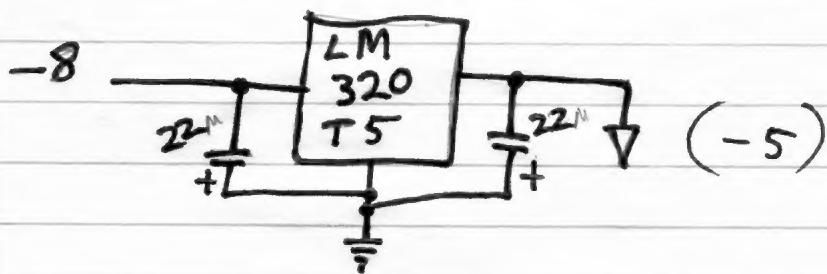
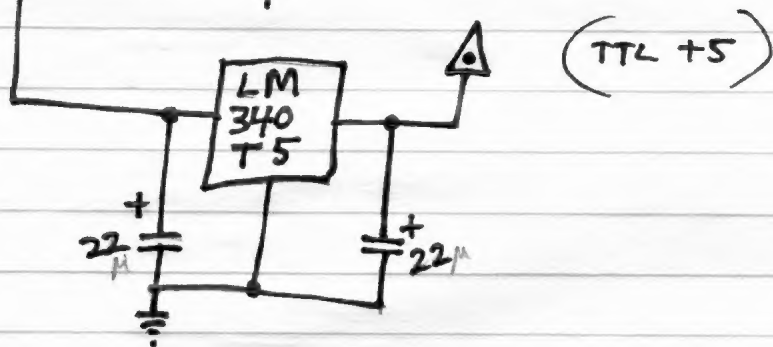
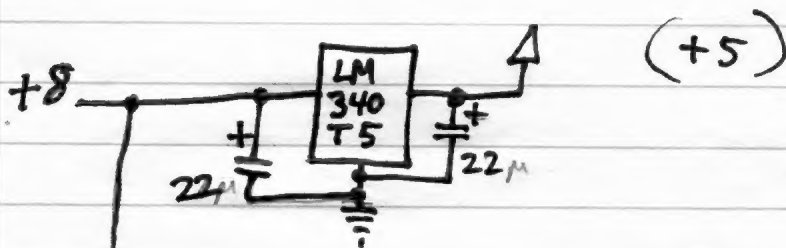
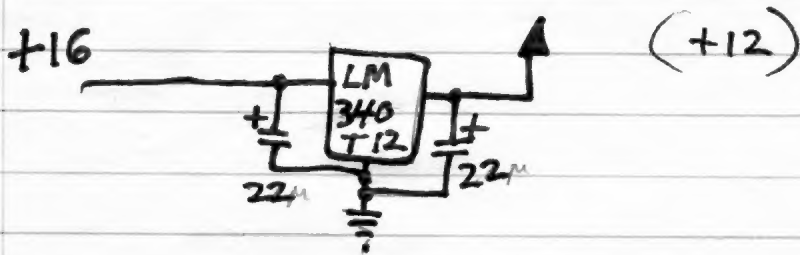
HEK1  
Pg. 1  
7/19/84



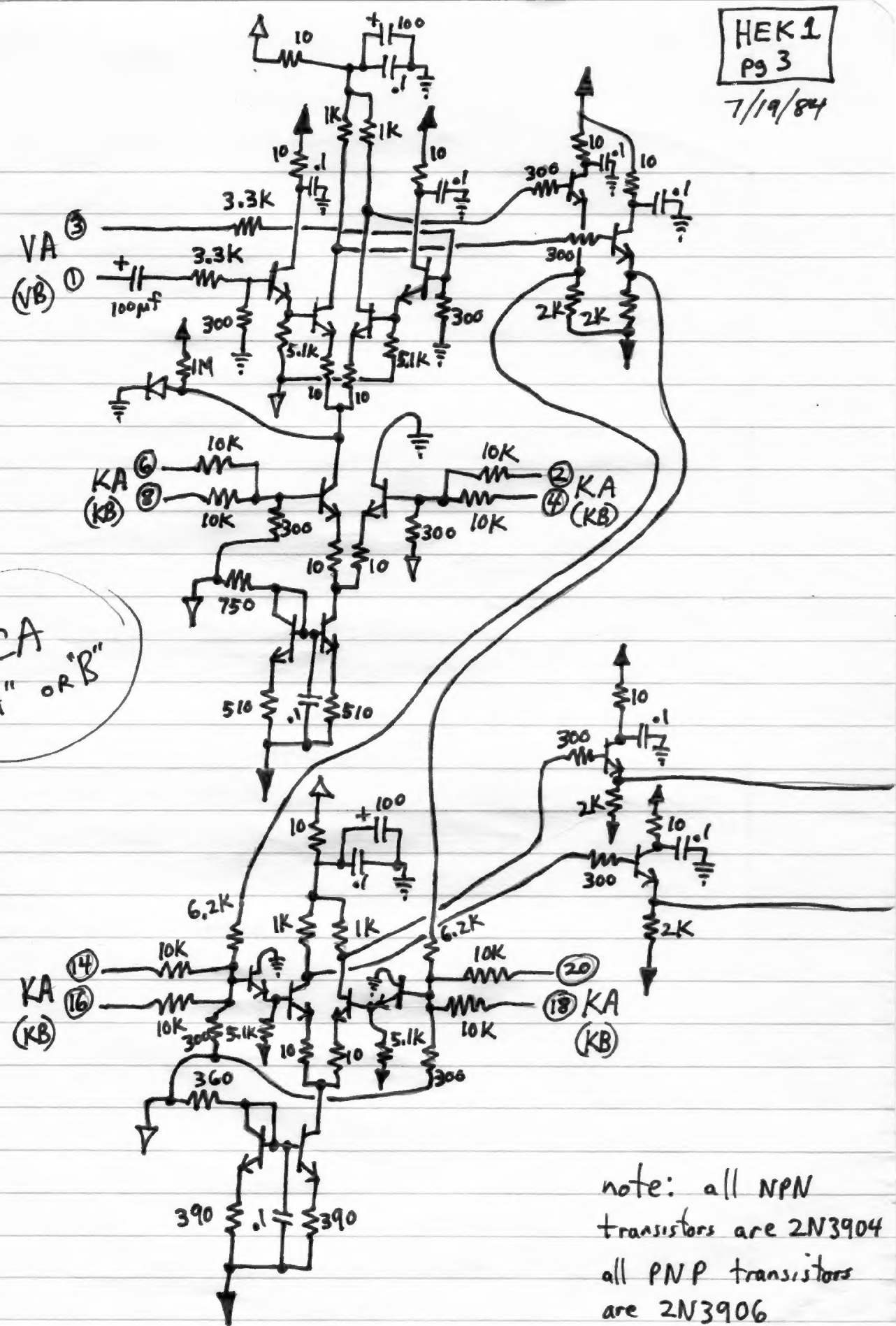
Voltage  
Regulators

HEK 1  
Pg. 2

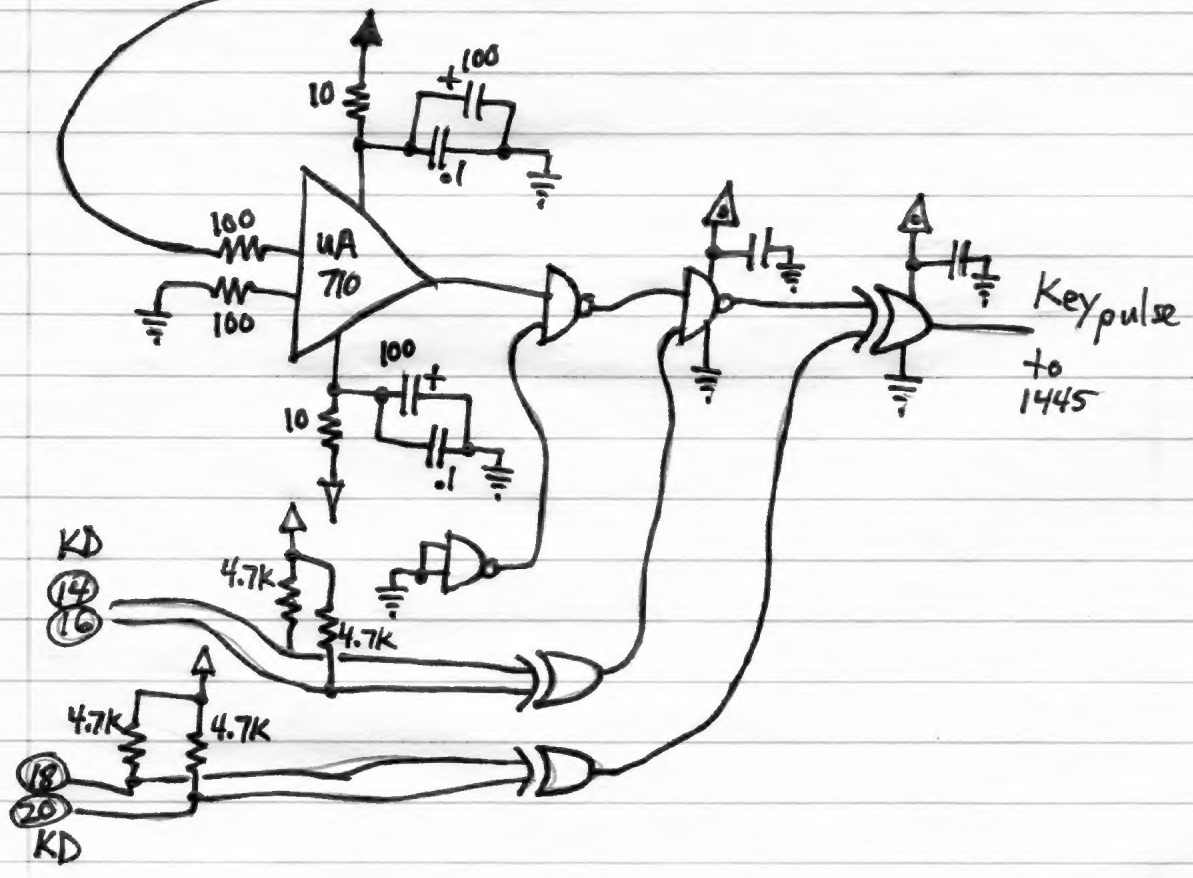
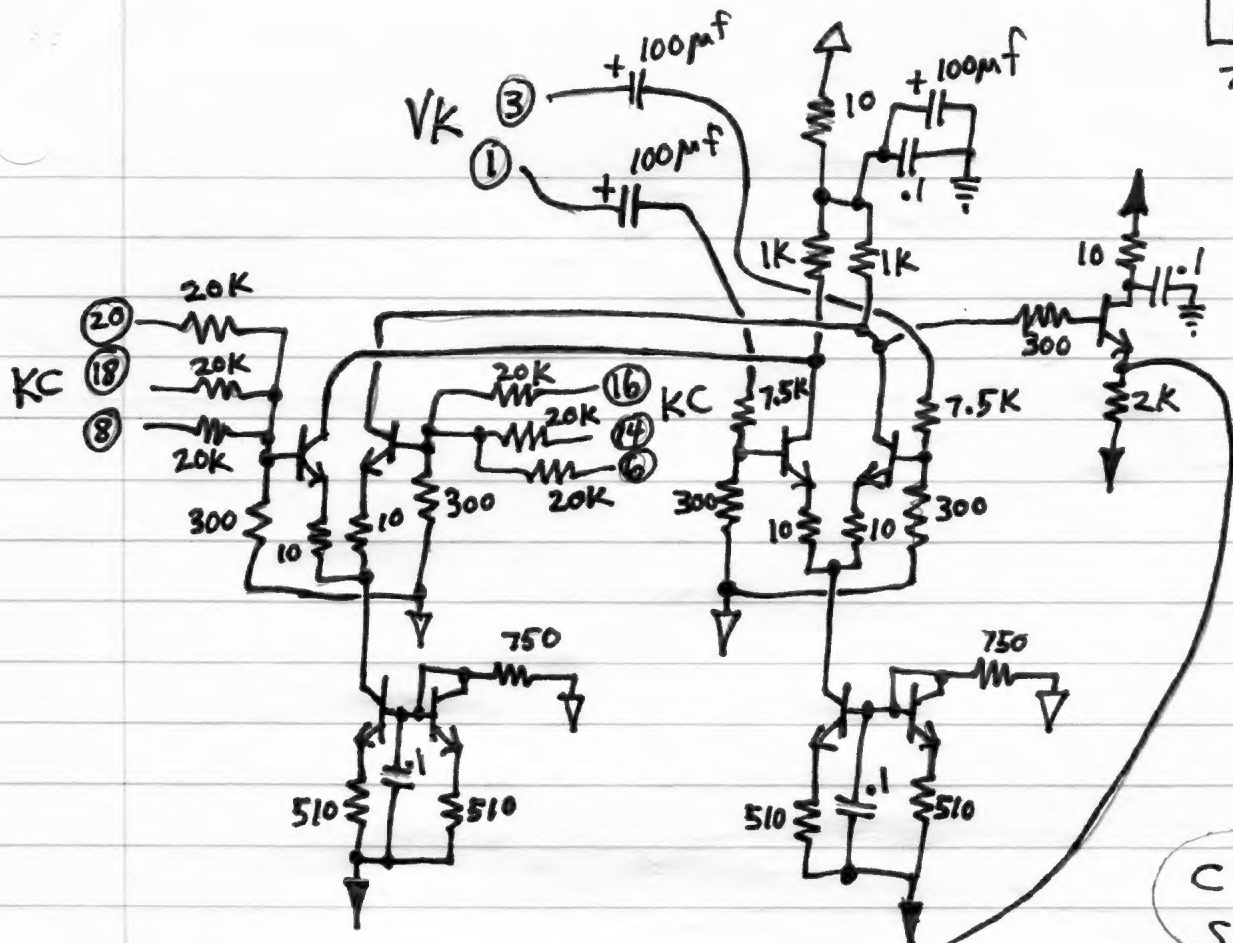
7/19/84



7/19/84



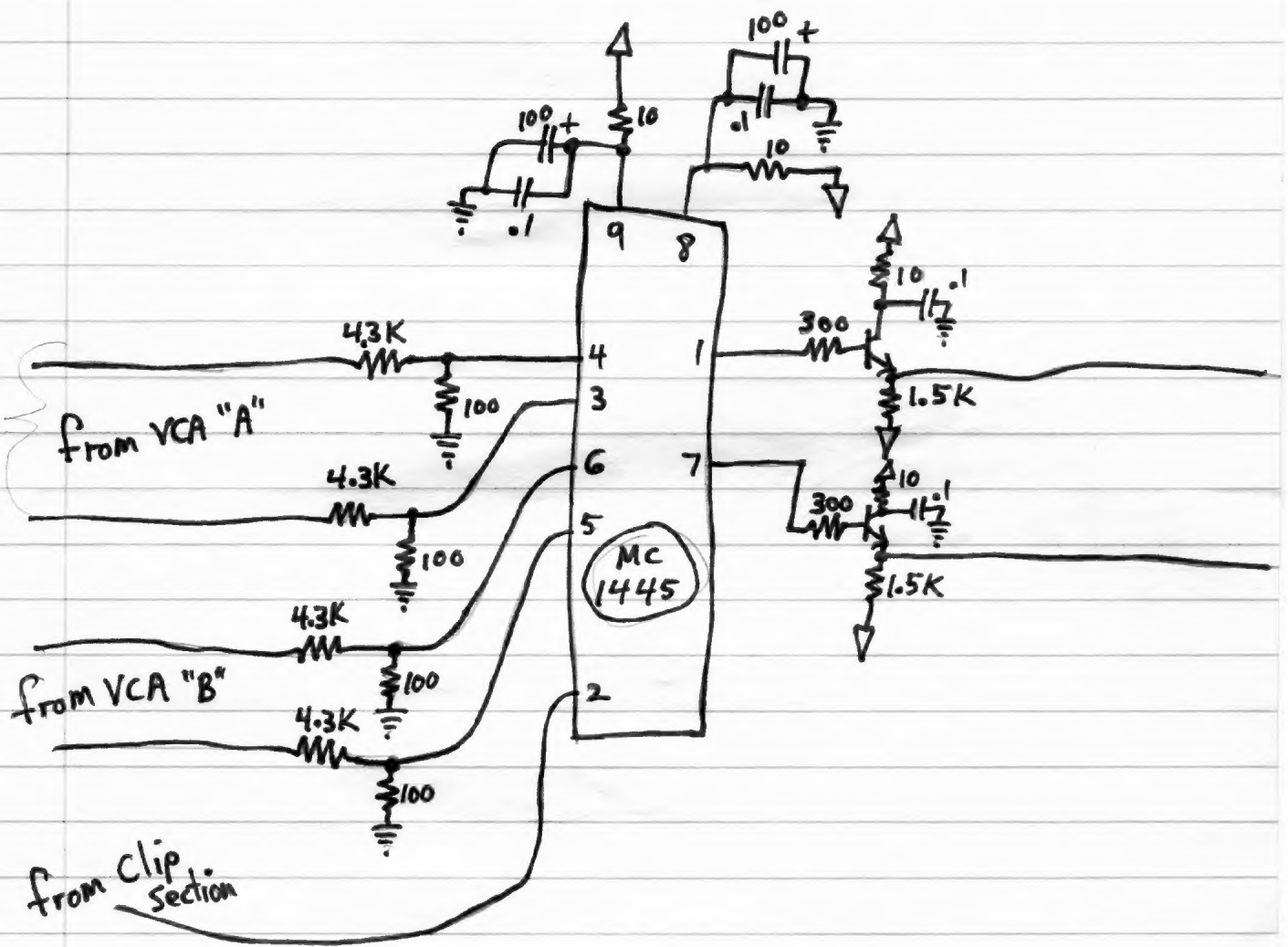
7/19/84





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switch

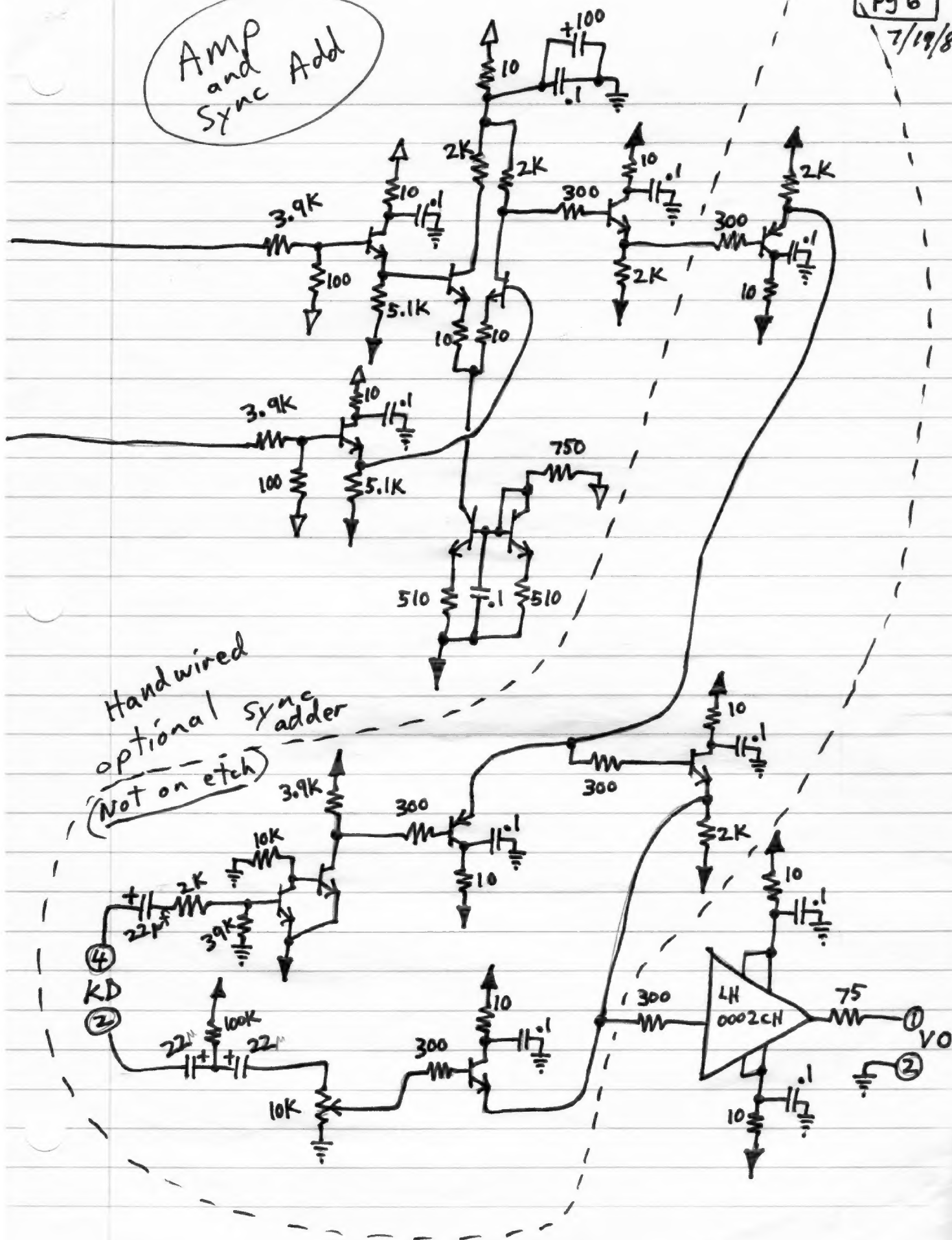


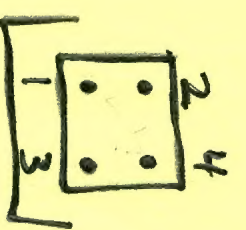


Amp  
and  
Sync Add

HEK1  
Pg 6

7/19/84



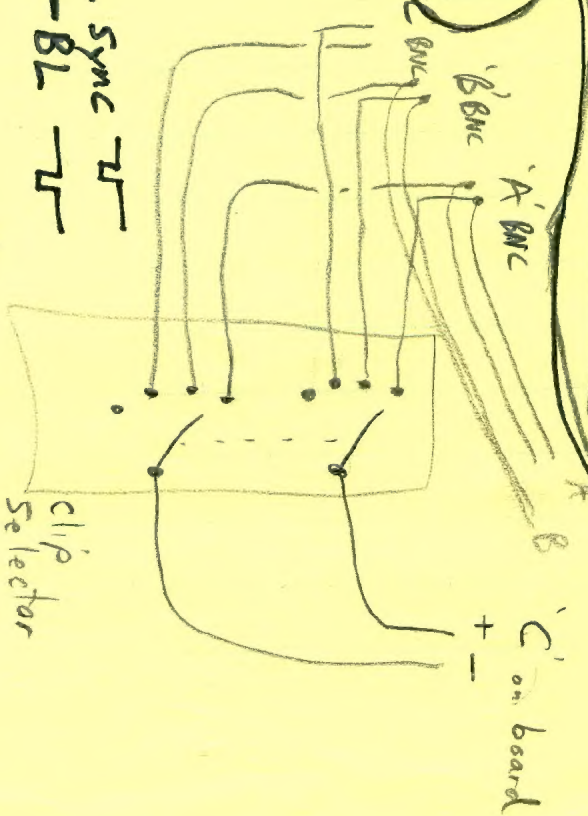


1 - Video in +  
2 -  $\frac{1}{2}$   
3 - Video in -  
4 -  $\frac{1}{2}$

1 Video out +  
2  $\frac{1}{2}$  (N.C.)  
3  $\frac{1}{2}$   
4  $\frac{1}{2}$

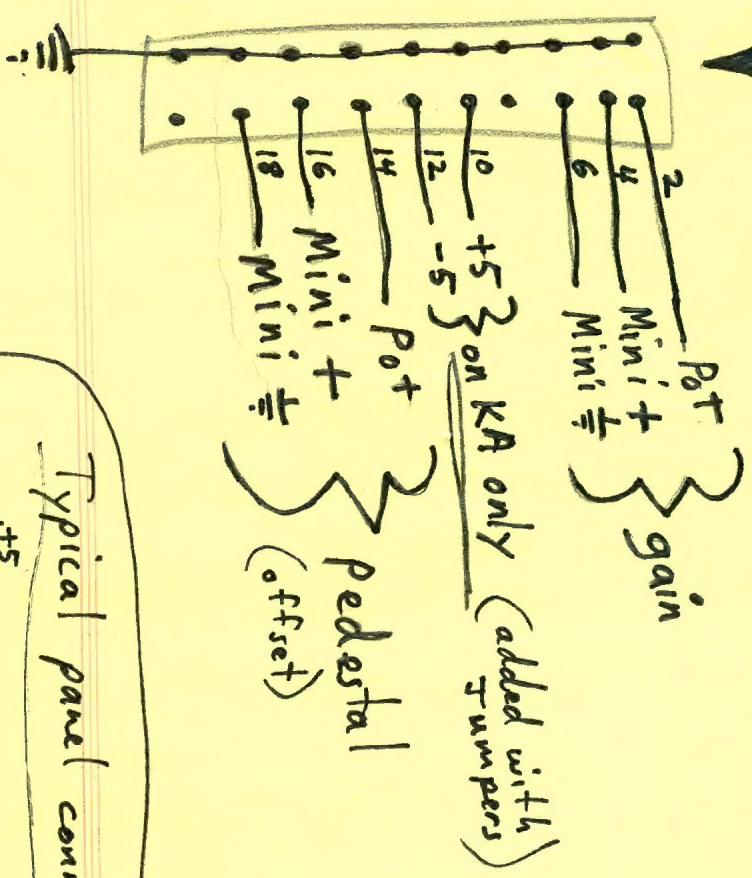
Video A  
Video B  
Video C — via the key selector

Video out

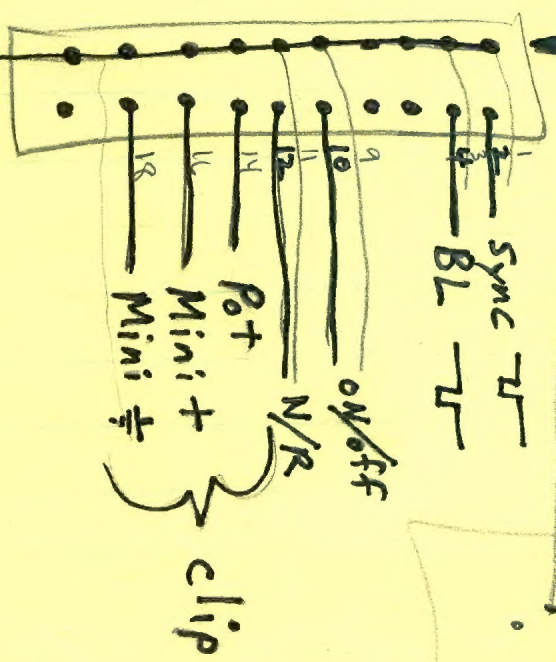


VA  
VB  
VO

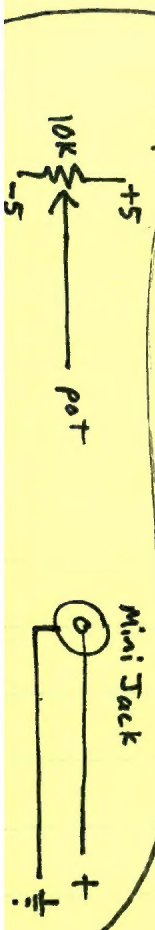
KA  
KB



KC

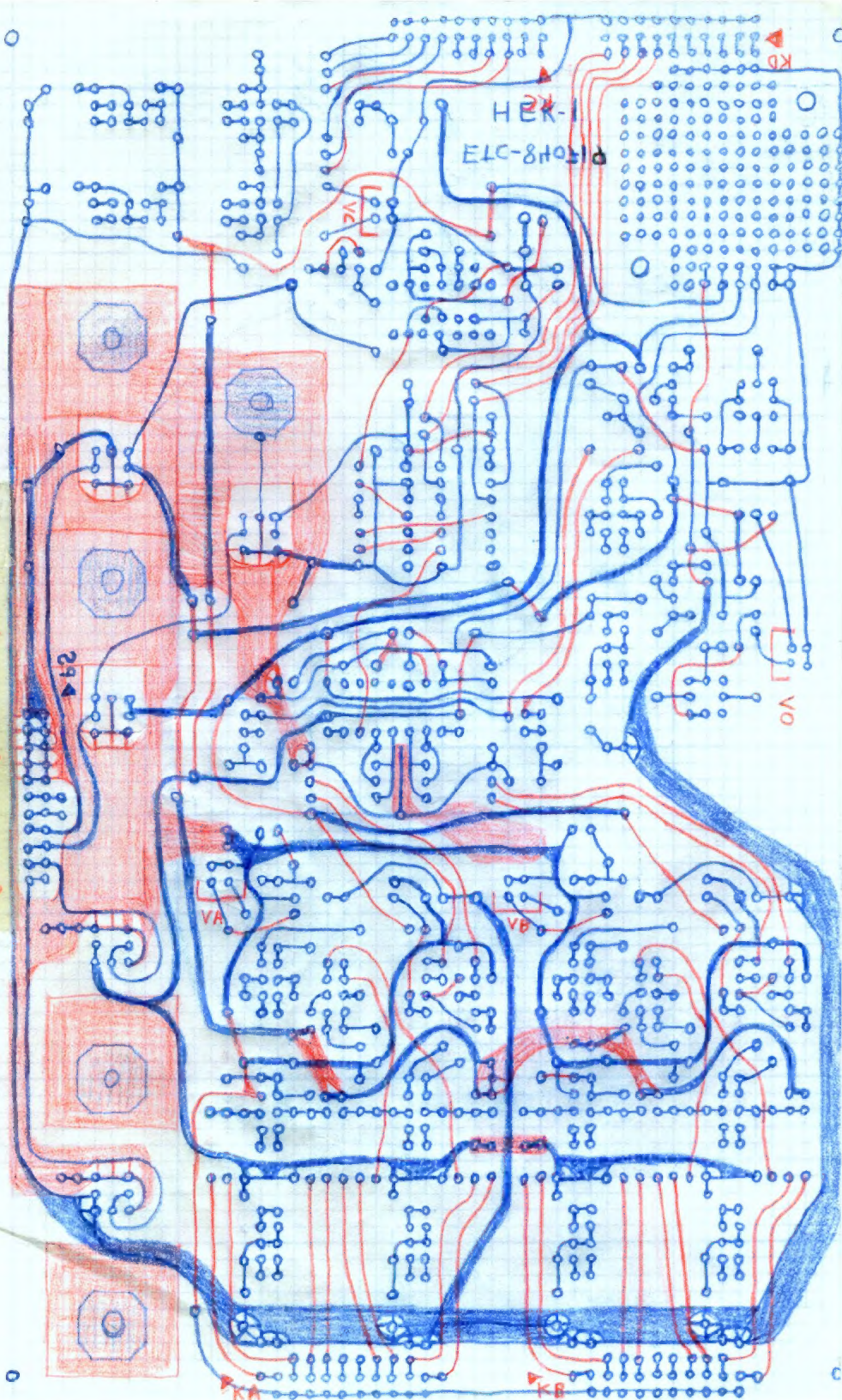


Typical panel connections

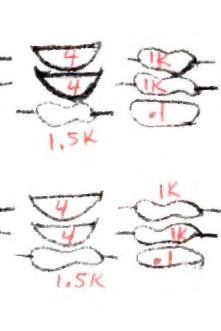
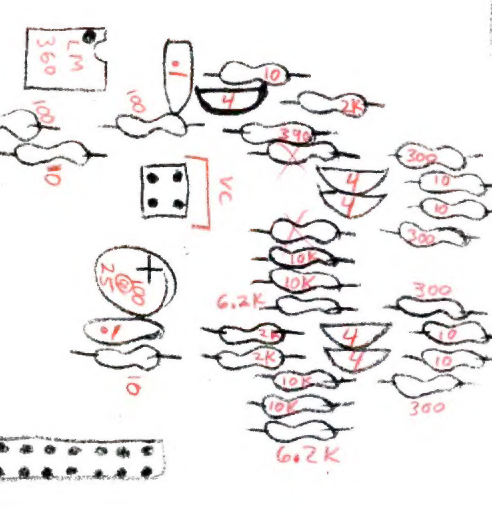
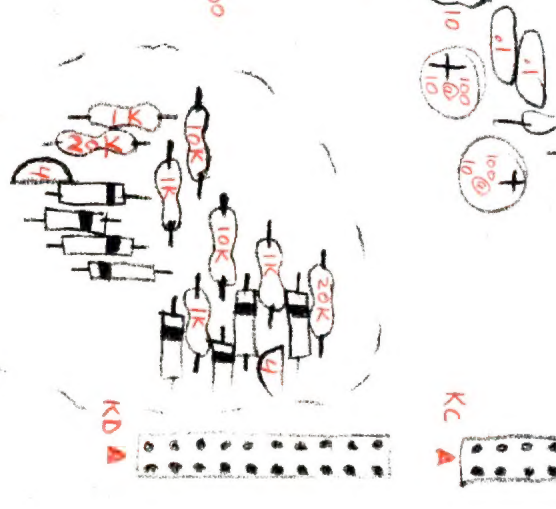
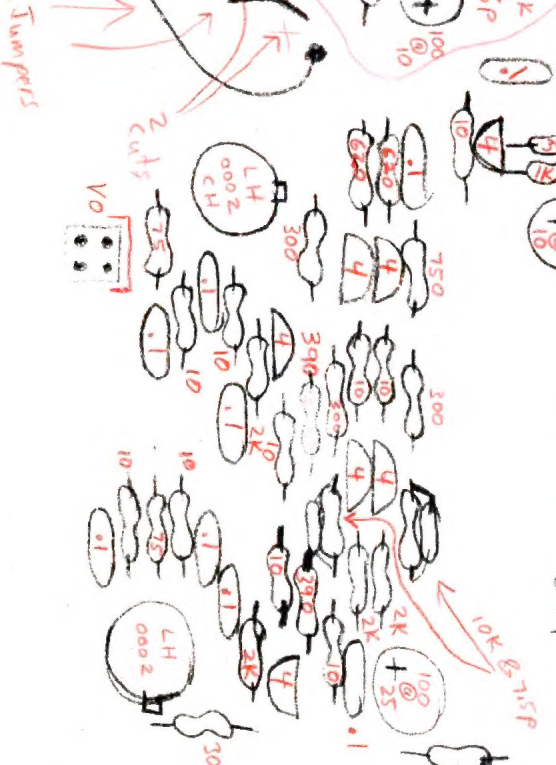
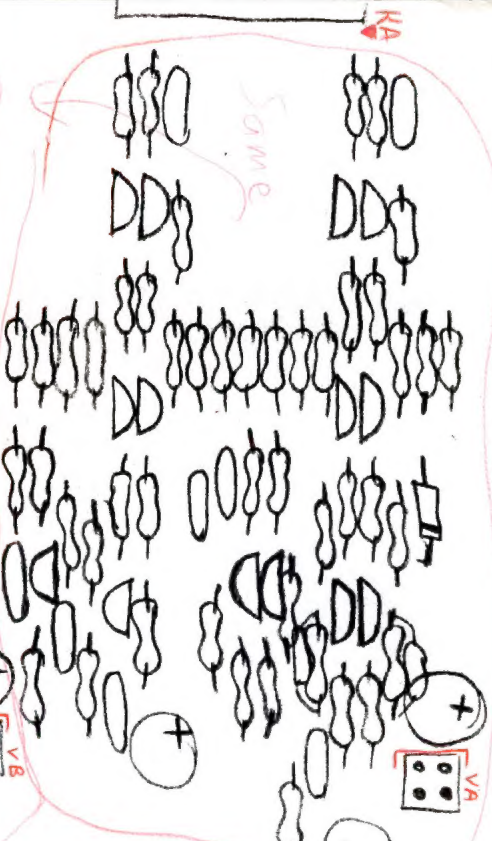
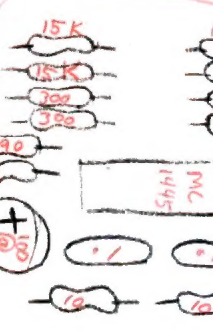
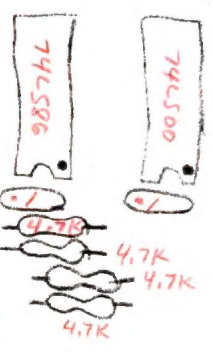
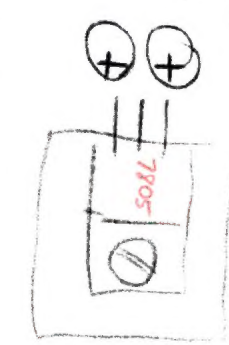
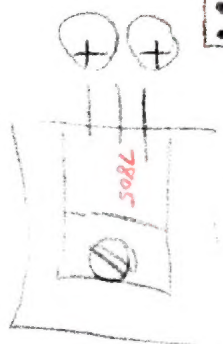
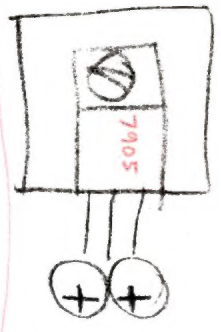
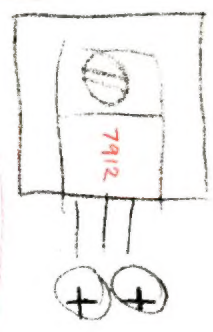




← parts in Red are 360 ve  
← parts in purple are



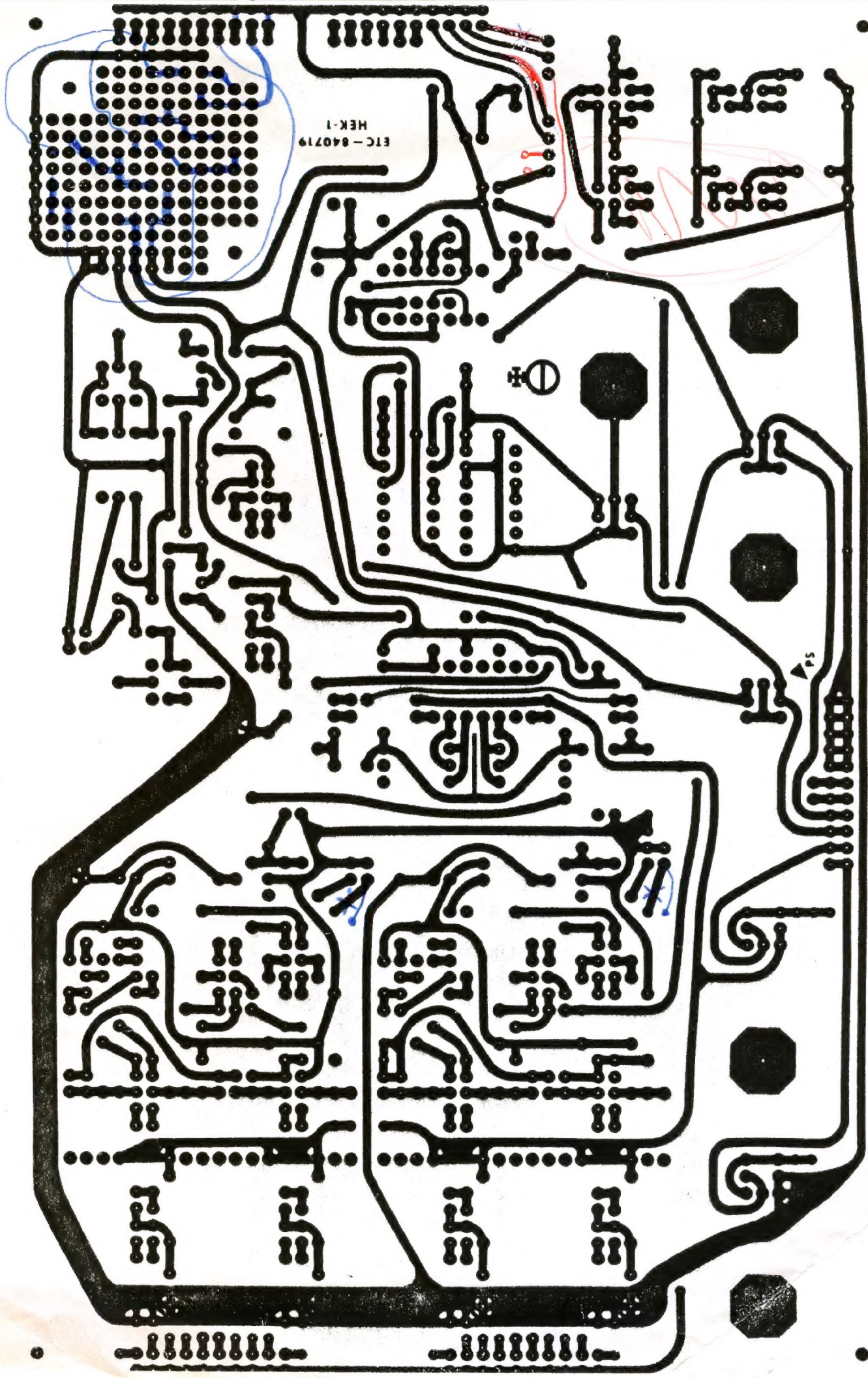






Solder side

Keyer





Component side

